

Listing of the claims:

Claims 1 - 10 (canceled)

Claim 11 (newly added)

A method of detecting the presence of *E. coli* and/or other coliforms in a sample of interest comprising the steps of:

- (1) preparing a medium containing an indicator which is a galactoside or a glucuronide, and Cefsulodin,
- (2) applying a portion of said sample to the medium prepared in step (1),
- (3) incubating the product of step (2) for a time sufficient to cause evidence of growth of *E. coli* and/or other coliforms as presented by color change and/or fluorescence, and
- (4) observing the product of step (3) for color changes or fluorescence to detect the presence or absence of *E. coli* and/or other coliforms.

Claim 12 (newly added)

The method of claim 11 wherein the medium prepared in step (1) is in a container.

Claim 13 (newly added)

The method of claim 11 wherein the container is a tube, bag, bottle, flask, Petri dish, microtiter plate or spot plate.

Claim 14 (newly added)

The method of claim 11 wherein the Cefsulodin is present in the medium prepared in step (1) at a concentration of 1 mg/L to 25 mg/L.

Claim 15 (newly added)

The method of claim 11 wherein said sample is applied to said medium using a needle, stick, swab or loop.

Claim 16 (newly added)

The method of claim 11 wherein, in step (1) said medium is applied to a pad, membrane filter or filter paper before application of said sample in step (2).

Claim 17 (newly added)

The method of claim 11 wherein, in step (1), there is also added a solidifying agent.

Claim 18 (newly added)

The method of claim 11 wherein said sample is water.

Claim 19 (newly added)

The method of claim 11 wherein the sample is known or unknown bacteria.